

The purpose of this bulletin is to provide major changes in aeronautical information that have occurred since the last publication date of each Sectional Aeronautical, Terminal Area, and Helicopter Route Charts listed. The general policy is to include only those changes to controlled airspace and special use airspace that present a hazardous condition or impose a restriction on the pilot; major changes to airports and radio navigational facilities, thereby providing the VFR pilot with the essential data necessary to update and maintain the chart current. When the Aeronautical Chart is republished, the corrective tabulation will be removed from this Bulletin. Inasmuch as this Bulletin provides major changes only, pilots should consult the airport listing in this directory for all new information. Users of U.S. World Aeronautical Charts (WAC) and U.S. Gulf Coast VFR Aeronautical Charts should consult appropriate Sectional and Terminal Area Charts for revisions. NOTE: New data which have been added to this issue are shown below the rule line under the appropriate chart.

Military Training Routes (MTRs) are shown on Sectional Aeronautical Charts and VFR Terminal Area Charts. Only the route centerline, direction of flight and the route designator are shown—route widths and altitudes are not shown. Since these routes are subject to change every 56 days and the charts are reissued every 6 months, routes with a change in the alignment of the charted route centerline will be listed in this Aeronautical Chart Bulletin below. You are advised to contact the nearest FSS for route dimensions and current status for those routes affecting your flight.

BALTIMORE–WASHINGTON HELICOPTER ROUTE CHART  
5th Edition, August 7, 2003

Add obst 732'MSL (306'AGL), 39°05'02"N, 77°08'54"W. Change obst from 521'MSL (400'AGL)UC to 582'MSL (400'AGL), 38°43'34"N, 76°39'16"W.

Add group obst 893'MSL (393'AGL)UC, 39°22'33"N, 76°51'24"W. Add WASHINGTON, DC METROPOLITAN AREA AIR DEFENSE IDENTIFICATION ZONE (DC ADIZ): That airspace, from the surface to but not including Flight Level 180, within the outer boundary of the Washington, DC Tri-Area Class B Airspace Area; and that additional airspace contained within an area bounded by a line beginning at 38°37'12"N, 77°36'00"W; thence counter clockwise along the 30 nautical mile arc of the Washington (DCA) VOR–DME to 38°41'24"N, 76°25'48"W; thence west along the southern boundary of the Washington, DC Tri-Area Class B Airspace Area to the point of beginning. Special regulatory flight restrictions apply to all aircraft operations below Flight Level 180 in the Washington, DC Metropolitan Area. Pilots should contact an AFSS for NOTAM information prior to flight in the Washington, DC Metropolitan Area.

Delete DULEY arpt, 38°46'37"N, 76°45'16"W.

Add obst 661'MSL (470'AGL)UC, 38°37'03"N, 76°54'30"W. Change group obst from 887'MSL (369'AGL) to a single obst 961'MSL (445'AGL), 39°13'35"N, 76°48'08"W.

Add obst 1049'MSL (824'AGL)UC, 38°40'34"N, 76°50'09"W.

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Add obst 561'MSL (374'AGL), 38°40'26"N, 76°35'39"W. Add obst 568'MSL (421'AGL)UC, 39°07'34"N, 76°48'37"W.

Military Training Routes  
No Changes

BALTIMORE–WASHINGTON TERMINAL AREA CHART  
69th Edition, August 5, 2004

Add obst 394'MSL (336'AGL)UC, 39°02'23"N, 75°47'14"W. Add obst 444'MSL (359'AGL), 39°36'30"N, 75°57'04"W. Add obst 561'MSL (374'AGL), 38°40'26"N, 76°35'39"W. Add obst 1012'MSL (500'AGL)UC, 39°15'38"N, 77°18'42"W. Add obst 548'MSL (400'AGL)UC, 38°31'29"N, 76°59'01"W. Add obst 568'MSL (421'AGL)UC, 39°07'34"N, 76°48'37"W. Add obst 514'MSL (210'AGL)UC, 39°08'28"N, 76°52'21"W. Add CTAF 122.9 at SHOESTRING arpt, 39°47'41"N, 76°38'49"W. Add RP24 to SHOESTRING arpt, 39°47'41"N, 76°38'49"W. Delete NYCE arpt, 38°21'02"N, 76°51'47"W. Delete PARKS arpt, 38°27'31"N, 77°14'06"W. Delete ARMACOST arpt, 39°36'12"N, 76°44'39"W. Delete MRP arpt, 39°35'18"N, 77°11'14"W.

Military Training Routes  
No Changes



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**BOSTON HELICOPTER ROUTE CHART**  
**5th Edition, August 10, 2000**

Change obst from 1349'MSL (1199'AGL) to 1449'MSL (1296'AGL), 42°18'37"N, 71°14'12"W. Change MEF 1<sup>5</sup> to 1<sup>6</sup> in quadrant 42°15'—42°20'N, 71°10'—71°15'W. Change MEF 1<sup>5</sup> to 1<sup>6</sup> in quadrant 42°15'—42°30'N, 71°00'—71°15'W.

Change LOGAN INTL ATCT freq from 121.75 (HELI) to 124.725 (HELI).

Change LAWRENCE ATCT freq from 120.0 to 119.25. Change CTAF freq 120.0 to 119.25 at LAWRENCE arpt, 42°43'03"N, 71°07'41"W.

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**Military Training Routes**

No Changes

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**BOSTON TERMINAL AREA CHART**  
**64th Edition, May 13, 2004**

No major changes.

**Military Training Routes**

No Changes

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**CINCINNATI SECTIONAL**  
**72nd Edition, July 8, 2004**

Add obst 1945'MSL (325'AGL), 37°29'20"N, 82°40'51"W. Add obst 1205'MSL (373'AGL)UC, 39°01'19"N, 82°16'38"W. Add obst 934'MSL (310'AGL)UC, 36°22'44"N, 79°09'05"W. Revise ZANESVILLE, OH Class E: That airspace extending upward from 700 feet above the surface within an 8.5-mile radius of the Zanesville Municipal Airport and within 7 miles east and 4.4 miles west of the Zanesville VOR/DME 220° radial extending from the VOR/DME to 10.5 miles southwest of the VOR/DME and within a 6-mile radius of the point in space serving the Bethesda Hospital, excluding that airspace within the Cambridge, OH Class E airspace area.

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Change CINCINNATI Class B freq from 123.875 254.25 (RWY 09/27 270°–089°) (RWY 18L/36R 360°–179°) to 123.875 (RWY 09/27 270°–089°) (RWY 18L/36R 360°–179°). Change CINCINNATI Class B freq from 363.15 (RWY 09/27 090°–269°) to 363.15. Add obst 1611'MSL (373'AGL)UC, 39°08'43"N, 83°12'56"W. Add obst 1181'MSL (373'AGL)UC, 39°10'50"N, 82°01'35"W. Add obst 1210'MSL (295'AGL)UC, 39°44'45"N, 84°31'04"W. Add obst 1648'MSL (373'AGL)UC, 39°37'02"N, 80°57'35"W. Add obst 2937'MSL (260'AGL)UC, 36°43'45"N, 80°45'55"W. Add obst 1185'MSL (205'AGL)UC, 38°40'44"N, 78°39'29"W. Add obst 3407'MSL (203'AGL)UC, 36°55'59"N, 80°41'02"W. Add obst 1622'MSL (295'AGL)UC, 36°47'24"N, 79°43'05"W. Add obst 2609'MSL (254'AGL)UC, 36°55'54"N, 80°59'28"W. Add obst 3063'MSL (308'AGL)UC, 37°17'46"N, 81°09'16"W. Add obst 1014'MSL (310'AGL), 36°18'05"N, 79°22'02"W. Add obst 2809'MSL (255'AGL), 39°04'40"N, 79°40'00"W. Add obst 2668'MSL (260'AGL), 37°52'42"N, 80°33'55"W. Add obst 3297'MSL (315'AGL), 39°18'30"N, 79°31'37"W. Change obst from 1166'MSL (220'AGL) to 1212'MSL (285'AGL), 38°54'36"N, 84°32'42"W. Add obst 1204'MSL (300'AGL)UC, 38°39'35"N, 82°35'49"W. Add obst 2259'MSL (295'AGL)UC, 36°32'50"N, 83°13'42"W. Change group obst from 2049'MSL (999'AGL) to 2549'MSL (1499'AGL), 38°24'28"N, 81°54'12"W. Add obst 3348'MSL (361'AGL)UC, 39°40'53"N, 79°15'43"W. Add obst 1033'MSL (233'AGL)UC, 39°20'04"N, 84°07'31"W. Add obst 2494'MSL (254'AGL)UC, 36°45'05"N, 82°03'32"W. Add obst 1647'MSL (250'AGL)UC, 37°15'21"N, 80°10'54"W. Add obst 1636'MSL (310'AGL)UC, 36°35'41"N, 82°34'17"W. Add obst 2830'MSL (259'AGL)UC, 36°55'26"N, 81°04'21"W. Add obst 1634'MSL (295'AGL)UC, 38°28'11"N, 81°04'10"W.

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**Military Training Routes**

No Changes

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**DETROIT SECTIONAL**  
**69th Edition, September 30, 2004**

No major changes.

**Military Training Routes**  
No Changes

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**HALIFAX SECTIONAL**  
**71st Edition, September 2, 2004**

Add obst 816'MSL (300'AGL), 44°28'08"N, 65°13'35"W.

**Military Training Routes**  
No Changes

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**MONTREAL SECTIONAL**  
**71st Edition, September 2, 2004**

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Add obst 699'MSL (295'AGL), 44°39'07"N, 76°00'51"W. Add obst 1158'MSL (295'AGL), 45°15'59"N, 71°49'40"W.

**Military Training Routes**

No Changes

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**NEW YORK HELICOPTER ROUTE CHART**  
**5th Edition, December 2, 1999**

Delete NASSAU COUNTY POLICE heliport, 40°44'45.358"N, 73°29'28.448"W.

Delete PALISADES PARK NDB, 40°49'45"N, 73°58'28"W.

Change WESTCHESTER CO ATCT freq. from 119.7 to 118.575. Change CTAF freq. 119.7 to 118.575 at WESTCHESTER CO arpt., 41°04'01"N, 73°42'27"W.

Change obst from 383'MSL (300'AGL) to 485'MSL (400'AGL), 40°39'53"N, 73°57'27"W.

Change JOHN F. KENNEDY INTL ATCT freq from 258.3 to 281.55. Change NEW YORK CLASS B freq from 258.3 to 281.55 (2000 OR BELOW PRIOR TO 8 NM OF KENNEDY).

Change NEW YORK Class B App Con. freq from 319.8 (382°-071°LGA) to 257.65 (328°-071°LGA).

Change obst from 784'MSL (755'AGL) to 1407'MSL (1395'AGL), 40°42'40"N, 74°00'48"W. Add obst 673'MSL (373'AGL), 40°49'11"N, 73°59'33"W. Delete TRAULSEN heliport, 40°46'36"N, 73°51'00"W.

Change NEW YORK CLASS B App Con. freq from 388.0 (071°-142° LGA) to 353.75 (071°-142° LGA).

Revise WHITE PLAINS, NY Class D: That airspace extending upward from the surface to but not including 3,000 feet MSL within a 4.1 mile radius of the Westchester County Airport. This Class D airspace is effective during specific dates and times established in advance by a Notice to Airmen. The effective date and time will thereafter be continuously published in the Airport/Facility Directory.

Revise WHITE PLAINS, NY Class D: That airspace extending upward from the surface to but not including 3,000 feet MSL within a 4.1 mile radius of Westchester County Airport and within 1.5 miles each side of the Westchester County ILS northwest localizer course extending from the 4.1 mile radius to 6.1 miles northwest of the airport. This Class D airspace is effective during specific dates and times established in advance by a Notice to Airmen. The effective date and time will thereafter be continuously published in the Airport/Facility Directory.

Change WESTCHESTER COUNTY ATCT freq from 381.2 to 284.65.

Revise WHITE PLAINS, NY Class D: That airspace extending upward from the surface to but not including 3,000 feet MSL within a 4.1-mile radius of Westchester County Airport and within 1.5 miles each side of the Westchester County ILS northwest localizer course extending from the 4.1-mile radius to 6.1 miles northwest of the airport and within 1.5 miles each side of the Westchester County ILS southeast localizer course extending from the 4.1-mile radius to 6.1 miles southeast of the airport. This Class D airspace is effective during specific dates and times established in advance by a Notice to Airmen. The effective date and time will thereafter be continuously published in the airport/Facility director. Delete ISLAND heliport, 40°44'30"N, 73°36'33"W.

Delete CONDA NDB, 40°35'13"N, 73°47'59"W.

Delete CYANIMID STAMFORD hpt, 41°03'06"N, 73°33'41"W.

Change ESSEX CO ATCT freq from 126.5 to 119.8. Change CTAF 126.5 to 119.8 at ESSEX CO arpt, 40°52'30"N, 74°16'52"W.

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**Military Training Routes**

No Changes

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**NEW YORK SECTIONAL**  
**69th Edition, May 13, 2004**

Change obst from 763'MSL (520'AGL) to 824'MSL (580'AGL), 40°51'18"N, 72°46'10"W. Change obst from 500'MSL (203'AGL)UC to 500'MSL (297'AGL) 43°14'11"N, 70°53'35"W. Add CTAF 122.9 at BRANDY POND arpt, 43°57'16"N, 70°35'28"W. Add CALVERTON, NY, CLASS E: That airspace extending upward from 700 feet above the surface within a 6-mile radius of Calverton Executive Airpark Airport, excluding that portion that coincides with the Shirley, NY and Westhampton Beach, NY Class E airspace areas. Change CTC Manchester Approach (Class C) to CTC Boston Approach.

Add obst 604'MSL (258'AGL)UC, 43°20'58"N, 70°56'37"W. Add obst 470'MSL (238'AGL)UC, 44°05'49"N, 69°52'04"W. Change obst from 1595'MSL (276'AGL)UC to 1695'MSL (276'AGL), 41°18'09"N, 74°06'54"W. Change group obst from 1302'MSL (270'AGL) to 1418'MSL (499'AGL), 40°04'32"N, 76°48'02"W. Add obst 404'MSL (318'AGL)UC, 44°05'02"N, 69°09'34"W. Add obst 739'MSL (221'AGL)UC, 43°21'15"N, 76°17'04"W. Add obst 1624'MSL (209'AGL)UC, 41°10'05"N, 74°30'09"W. Delete WHITE MOUNTAIN GATEWAY arpt, 43°49'13"N, 71°08'02"W. Change CTAF 122.8 to 122.975 at SKY MANOR arpt, 40°33'59"N, 74°58'43". Add RP\* to HARTNESS STATE (SPRINGFIELD) arpt, 43°20'37"N, 72°31'02".

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Add obst 2282'MSL (255'AGL)UC, 42°42'54"N, 75°08'35"W. Add obst 1236'MSL (259'AGL)UC, 43°39'12"N, 72°14'14"W. Change CTAF 122.8 to 122.975 at ALEXANDRIA arpt., 40°35'15"N, 75°01'09"W. Change CTAF 122.8 to 122.85 at FREEHOLD arpt., 42°21'51"N, 74°03'57"W. Delete MELVIN arpt, 43°42'30"N, 71°17'08"W. Delete NORTHWOOD arpt, 43°12'27"N, 71°13'16"W. Add FORT INDIANTOWN GAP, PA area R-5802C: Boundaries. Beginning at lat. 40°23'24"N., long. 76°43'34"W.; to lat. 40°25'06"N., long. 76°44'47"W.; to lat. 40°28'00"N., long. 76°46'59"W.; to lat. 40°29'42"N., long. 76°42'59"W.; to lat. 40°29'31"N., long. 76°39'07"W.; to lat. 40°28'31"N., long. 76°36'21"W.; to lat. 40°27'13"N., long. 76°35'13"W.; to lat. 40°26'18"N., long. 76°36'40"W.; thence to point of beginning. Designated altitudes. 500 feet AGL to but not including 17,000 feet MSL. Time of designation. February 15 through May 10 and September 1 through December 15, 0800–2300 local time on Saturdays and 0800–1200 local time on Sundays; May 11 through August 31, 0800–2400 local time on Saturdays and 0800–2000 local time on all other days; other times by NOTAM issued at least 48 hours in advance. Controlling agency. FAA, New York ARTCC. Using agency. Commander, Fort Indiantown Gap, Annville, PA. Add FORT INDIANTOWN GAP, PA area R-5802D: Boundaries. Beginning at lat. 40°23'24"N., long. 76°43'34"W.; to lat. 40°25'06"N., long. 76°44'47"W.; to lat. 40°28'00"N., long. 76°46'59"W.; to lat. 40°29'42"N., long. 76°42'59"W.; to lat. 40°29'31"N., long. 76°39'07"W.; to lat. 40°28'31"N., long. 76°36'21"W.; to lat. 40°27'13"N., long. 76°35'13"W.; to lat. 40°26'18"N., long. 76°36'40"W.; thence to point of beginning. Designated altitudes. 17,000 feet MSL to but not including FL 220. Time of designation. February 15 through May 10 and September 1 through December 15, 0800–2300 local time on Saturdays and 0800–1200 local time on Sundays; May 11 through August 31, 0800–2400 local time on Saturdays and 0800–2000 local time on all other days; other times by NOTAM issued at least 48 hours in advance. Controlling agency. FAA, New York ARTCC. Using agency. Commander, Fort Indiantown Gap, Annville, PA.

**Military Training Routes**No Changes

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**NEW YORK TERMINAL AREA CHART**  
**67th Edition, May 13, 2004**

Change obst from 763'MSL (520'AGL) to 824'MSL (580'AGL), 40°51'18"N, 72°46'10"W. Add CALVERTON, NY Class E: That airspace extending upward from 700 feet above the surface within a 6-mile radius of Calverton Executive Airpark Airport, excluding that portion that coincides with the Shirley, NY and Westhampton Beach, NY Class E airspace areas.

Add obst 1624'MSL (209'AGL)UC, 41°10'05"N, 74°30'09"W.

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**Military Training Routes**No Changes

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**PHILADELPHIA TERMINAL AREA CHART**  
**60th Edition, August 5, 2004**

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Add obst 444'MSL (359'AGL), 39°36'30"N, 75°57'04"W.

**Military Training Routes**No Changes

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## PITTSBURGH TERMINAL AREA CHART

### 62nd Edition, September 30, 2004

No major changes.

### Military Training Routes

No Changes

## WASHINGTON SECTIONAL

### 76th Edition, August 5, 2004

Add obst 548'MSL (400'AGL)UC, 38°31'29"N, 76°59'01"W. Add obst 1185'MSL (205'AGL)UC, 38°40'44"N, 78°39'29"W. Add obst 444'MSL (255'AGL)UC, 38°10'52"N, 77°16'40"W. Add obst 394'MSL (336'AGL)UC, 39°02'23"N, 75°47'14"W. Add obst 561'MSL (374'AGL), 38°40'26"N, 76°35'39"W. Add obst 1012'MSL (500'AGL)UC, 39°15'38"N, 77°18'42"W. Add obst 511'MSL (420'AGL)UC, 37°52'14"N, 76°19'11"W. Add obst 477'MSL (224'AGL), 40°15'35"N, 75°20'49"W. Change obst from 359'MSL (327'AGL) to 453'MSL (421'AGL), 37°21'32"N, 75°56'29"W. Add obst 568'MSL (421'AGL)UC, 39°07'34"N, 76°48'37"W. Change MEF O<sup>6</sup> to O<sup>7</sup> in quadrant 37°30'–38°00'N, 76°00'–76°30'W. Add CTAF 122.9 at CAMPBELL arpt., 37°27'30"N, 75°52'43"W. Add CTAF 122.9 at SHOESTRING arpt, 39°47'41"N, 76°38'49"W. Add RP24 to SHOESTRING arpt, 39°47'41"N, 76°38'49"W. Delete ARMACOST arpt, 39°36'12"N, 76°44'39"W. Delete NYCE arpt, 38°21'02"N, 76°51'47"W. Delete PARKS arpt, 38°27'31"N, 77°14'06"W. Delete MURPHY arpt, 38°05'16"N, 75°39'50"W. Delete FINCH arpt, 38°13'13"N, 75°45'10"W. Delete MRP arpt, 39°35'18"N, 77°11'14"W. Change NORFOLK NS (CHAMBERS) ATCT freq from 257.95 to 257.975.

### Military Training Routes

No Changes

## WORLD AERONAUTICAL CHART CG-21

### 35th Edition, September 30, 2004

Add FORT INDIANTOWN GAP, PA area R-5802C: Boundaries. Beginning at lat. 40°23'24"N, long. 76°43'34"W; to lat. 40°25'06"N, long. 76°44'47"W; to lat. 40°28'00"N, long. 76°46'59"W; to lat. 40°29'42"N, long. 76°42'59"W; to lat. 40°29'31"N, long. 76°39'07"W; to lat. 40°28'31"N, long. 76°36'21"W; to lat. 40°27'13"N, long. 76°35'13"W; to lat. 40°26'18"N, long. 76°36'40"W; thence to point of beginning. Designated altitudes. 500 feet AGL to but not including 17,000 feet MSL. Time of designation. February 15 through May 10 and September 1 through December 15, 0800–2300 local time on Saturdays and 0800–1200 local time on Sundays; May 11 through August 31, 0800–2400 local time on Saturdays and 0800–2000 local time on all other days; other times by NOTAM issued at least 48 hours in advance. Controlling agency. FAA, New York ARTCC. Using agency. Commander, Fort Indiantown Gap, Annville, PA. Add FORT INDIANTOWN GAP, PA area R-5802D: Boundaries. Beginning at lat. 40°23'24"N, long. 76°43'34"W; to lat. 40°25'06"N, long. 76°44'47"W; to lat. 40°28'00"N, long. 76°46'59"W; to lat. 40°29'42"N, long. 76°42'59"W; to lat. 40°29'31"N, long. 76°39'07"W; to lat. 40°28'31"N, long. 76°39'21"W; to lat. 40°27'13"N, long. 76°35'13"W; to lat. 40°26'18"N; long. 76°36'40"W; thence to point of beginning. Designated altitudes. 17,000 feet MSL to but not including FL 220. Time of designation. February 15 through May 10 and September 1 through December 15, 0800–2300 local time on Saturdays and 0800–1200 local time on Sundays; May 11 through August 31, 0800–2400 local time on Saturdays and 0800–2000 local time on all other days; other times by NOTAM issued at least 48 hours in advance. Controlling agency. FAA, New York ARTCC. Using agency. Commander, Fort Indiantown Gap, Annville, PA.